

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Friday 03 Sep 2021 until 23:59 on Saturday 04 Sep 2021

Forecast Issued on Friday 03 Sep 2021 at 02:18 by Met Office Aberdeen

Confidence: High for mostly dry, settled conditions for next five days although some rain is possible later on Sunday. Low confidence on day to day cloud details.

Headline for Friday 03 Sep 2021: Mostly dry. Mainly cloudy morning but sunny spells developing for afternoon, mainly south and west of area. Light winds.

Mountain weather hazards on Friday 03 Sep 2021

Blizzards

No Likelihood

Heavy Snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Fog
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Friday 03 Sep 2021

Weather: Cloudy overnight and into Friday morning with extensive hill fog and the odd patch of drizzle gradually dying out. Then dry with sunny spells developing over Creag Meagaidh and towards Ben Alder later in the morning with some sunshine in other areas during the afternoon.

Chance of cloud free mountain/hill tops above 800m: Little chance in north and east of area although highest peaks may stick above the tops of the cloud. Chances improving 70% in south and west by afternoon.

Visibility: Poor with extensive cloud cover well down the hills for much of morning. Good visibility developing in south and west of area by afternoon as clouds lift and break up. Pockets of good visibility developing elsewhere during afternoon.

Forecast for Friday 03 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/5 S	3/5 S	6/9 SW	4/6 NW	5/8 S	7/9 SE	8/11 SE
900	4/5 NE	4/6 NE	6/9 NE	5/8 E	5/7 E	4/6 SW	4/7 E
600	4/6 E	2/3 N	3/6 E	5/8 E	4/6 E	4/7 SW	3/5 SW
300	3/5 NE	2/3 NW	2/5 N	6/10 N	7/13 NE	3/5 N	3/8 SW
Glen	2/4 N	2/4 E	3/6 E	5/10 NE	4/9 N	2/4 N	3/9 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	9/9	11/11	12/11	11/10	9/8	6/4	6/3
900	10/9	9/9	11/10	12/11	11/10	9/9	8/7
600	9/8	10/10	12/12	15/14	12/12	10/10	9/9
300	10/10	12/12	15/15	17/16	14/13	12/12	11/10
Glen	9/9	11/11	16/16	18/17	15/14	12/12	11/10
Freezing Level*	2300m	2300m	2300m	2300m	2300m	2200m	2200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Contrasting conditions with sunshine developing in south and west, moderate or high UV levels resulting in sunburn risk. Stubborn cloud in north and east with navigational difficulties on higher ridges/summits.

Forecast for Saturday 04 Sep 2021

Weather: Dry and rather cloudy. Some bright or sunny spells will develop by the afternoon, again most likely in west of area.

Maximum wind: Southeasterly winds will freshen over the tops during the day. Average speeds of 10mph increasing 20mph in the afternoon.

Chance of cloud free mountain/hill tops above 800m: 40%, best chance in west of area in afternoon.

Visibility: Poor in association with extensive cloud cover well down the hills at first. Clouds lifting and some breaks developing in the afternoon, especially in west with visibility beneath the clouds becoming good.

Temperature: **Glens:** 9 Celsius rising to 18 Celsius
At 800m: 13 Celsius.
Freezing level: Above the summits.